

Image RCE/2800  
PATENT

Attorney Docket No.: UNIU42.001AUS

Date: April 7, 2004

Page 1



REQUEST FOR CONTINUED EXAMINATION (RCE)  
UNDER 37 C.F.R. § 1.114

Applicant: Shunsuke SHUTO, et al.  
Application Number: 09/990,075  
Filing Date: November 21, 2001  
Title: METHOD FOR MANUFACTURING  
HOMEOTROPIC ALIGNMENT  
LIQUID CRYSTAL FILM,  
HOMEOTROPIC ALIGNMENT  
LIQUID CRYSTALLINE  
COMPOSITION AND  
HOMEOTROPIC ALIGNMENT  
LIQUID CRYSTAL FILM  
Examiner Name: Erik J. Kielin  
Group Art Unit: 2813

I hereby certify that this correspondence and all marked attachments are being deposited with the United States Postal Service as first-class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Mail Stop RCE, Alexandria, VA 22313-1450, on

April 7, 2004

(Date)

  
Katsuhiro Arai, Reg. No. 43,315

Commissioner for Patents  
P.O. Box 1450  
Mail Stop RCE  
Alexandria, VA 22313-1450

This is a Request for Continued Examination (RCE) under 37 C.F.R. § 1.114 of the above-identified application.

1. Submission Required under 37 C.F.R. § 1.114:

(X) Previously submitted:

(X) Consider the amendment(s)/reply under 37 C.F.R. § 1.116 previously filed on February 9, 2004.

(X) Enclosed:

(X) Response to Advisory Action in four (4) pages.

(X) Return Postcard

2. Fees:

(X) RCE fee \$770 large entity

(X) Extension of Time fee:

(X) Two Month (\$420)

04/13/2004 SZENDIE1 00000116 09990075

01 FC:1801  
02 FC:1252

770.00 OP  
420.00 OP

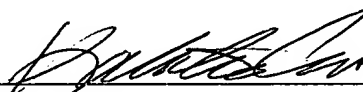
3. Payment:

(X) Check in the amount of \$1,190.00 to cover the above fees.

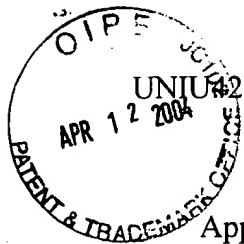
(X) The Commissioner is hereby authorized to charge any additional fees under 37 C.F.R. § 1.16 and § 1.17 which may be required, now or in the future, or credit any overpayment to Deposit Account No. 11-1410.

**Address all future communications to Customer No. 20,995.**

Dated: April 7, 2004



Katsuhiro Arai  
Registration No. 43,315  
Agent of Record  
Customer No. 20,995  
(949) 760-0404



UNITED STATES PATENT AND TRADEMARK OFFICE

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Shuto, et al.  
Appl. No. : 09/990,075  
Filed : November 21, 2001  
For : METHOD FOR  
MANUFACTURING  
HOMEOTROPIC  
ALIGNMENT LIQUID  
CRYSTAL FILM,  
HOMEOTROPIC  
ALIGNMENT LIQUID  
CRYSTALLINE  
COMPOSITION AND  
HOMEOTROPIC  
ALIGNMENT LIQUID  
CRYSTAL FILM

Examiner : E. Kiellin

Group Art Unit : 2813

CERTIFICATE OF MAILING

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Katsuhiro Arai, Reg. No. 43,315

RESPONSE TO ADVISORY ACTION

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

This is in response to the Advisory Action March 3, 2004. The request for continuing examination (RCE) has been filed in the above-identified application.

**Remarks/Arguments** begin on page 2 of this paper.